

separating at least one reproductive root from the plant; and

sowing the at least one root.

8. (new) Tissue culture of the plant of claim 5.

9. (new) A *Boehmeria nivea* (L) Gaud plant regenerated from the tissue culture of claim 8.

10. (new) An animal feed comprising the plant of claim 5.

11. (new) A method of propagating the *Boehmeria nivea* (L) Gaud plant of claim 2, comprising the steps of:

separating at least one reproductive root from the plant; and

sowing the at least one root.

12. (new) A root of the plant of claim 2.

13. (new) A seed of the plant of claim 2 or its progeny.

14. (new) Tissue culture of the plant of claim 2.

15. (new) A *Boehmeria nivea* (L) Gaud plant regenerated from the tissue culture of claim 14.

16. (new) An animal feed comprising the plant of claim 2.